

Michigan Career & Technical Education 2002-2003

Secondary Programs

Career Pathway	Number of Programs	Total Student Enrollment		Total Completers
		Duplicated	Unduplicated	
Arts and Communication	110	6,928	4,614	2,347
Business, Management, Marketing, and Technology	811	89,334	38,920	23,169
Engineering/Manufacturing and Industrial Technology	710	41,672	26,721	15,010
Health Sciences	117	8,495	7,239	4,546
Human Services	227	12,747	9,452	5,481
Natural Resources and Agriscience	120	8,489	4,143	2,122
TOTALS	2,095	167,665	91,089	52,675

Non-wage-earning

	Number of Programs	Total Student Enrollment
Life Management Education (Family Consumer Sciences)	287	70,852

Completer Data

Total 12 th graders who completed a CTE program in 11 th or 12 th grade	43,705	
Completers with follow-up data available	35,769	81.8%
Respondents available for full- or part-time work	24,078	67.3%
Number of those available who found full/part-time employment	23,939	99.4%
Number who reported relatedness of employment	15,631	
Number of those available who found full/part-time related employment	9,275	59.3%
Number of respondents continuing education full/part-time	24,484	68.5%

Career & Technical Education Delivery System

	Number of Systems
Secondary Level	
Local District Delivery Systems	361
Career & Technical Education Area Centers	46
Trade Academies	13
Career Preparation Planning Districts	25
Career Education Planning Districts	53
Postsecondary Level	
Community Colleges	28
4-Year Institutions Providing Associate Degrees	4
Tribal Colleges	1

Staff Members

Secondary Career & Technical Education Instructors 02-03	4,197
Reimbursed Career & Technical Education Administrators – Secondary	96
Reimbursed Career & Technical Education Administrators – Postsecondary (approved)	29

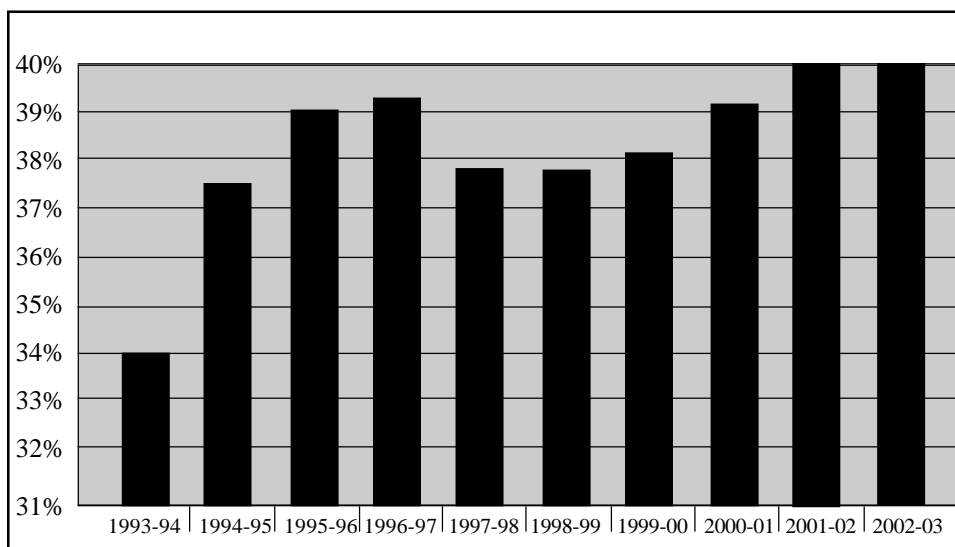
Special Populations Served in Career & Technical Education

	Individuals with Disabilities	Economically Disadvantaged	Nontraditional Enrollees	Single Parents	Displaced Homemakers	Other Educational Barriers	Limited English Proficient	Totals Duplicated Enrollment
Secondary	12,863	22,778	36,228	277	12	26,196	1,492	99,846
Post-secondary	1,841	9,044	1,272	1,586	406	7,907	866	22,922
Total	14,704	31,822	37,500	1,863	418	34,103	2,358	122,768

Postsecondary Programs

	Total Student Enrollment	Total Degrees Conferred
Agriculture	597	31
Marketing	556	60
Technical	94,197	4,622
Family Consumer Sciences	22,021	1,726
Trade & Industry	17,482	1,264
Health	44,641	4,698
Business	55,358	2,537
TOTALS	234,852	14,938

Percentage of 11th & 12th Grade Students Statewide Enrolled in Career & Technical Education Programs



2002-2003 Michigan Career & Technical Education

40% of Michigan high school students in the 11th or 12th grade were enrolled in a career or technical education program leading to a paid job.

Throughout Michigan in 2002-2003, **367** local school districts offered high school students more than **2,000** career and technical education training programs. The **28** community colleges offered **318** occupational programs.

The secondary program for criminal offenders provided career and technical education and/or related support services for **268** juvenile offenders and **6,061** individuals in adult institutions.

More than **9,088** career and technical education students worked part-time while attending secondary career and technical job training classes.

14,704 students with disabilities participated in secondary and postsecondary career and technical education programs.

In 2003, **99%** of the career and technical education program completers available for employment were working full- or part-time.

37,500 secondary students were enrolled in nontraditional programs. (23 programs were identified as nontraditional for females and 5 programs were identified as nontraditional for males.)

234,852 students were enrolled in postsecondary occupational education.

Over 23,500 secondary and community college students participated in more than 600 chartered chapters in 6 secondary and 4 postsecondary student organizations.



For information, contact:

Jill Kroll, Ph.D., Office of Career and Technical Preparation
Michigan Department of Labor & Economic Growth
P. O. Box 30712 Lansing, Michigan 48909
(517) 241-4354 or 1-888-605-6722 (TTY)
www.michigan.gov/dleg

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An Essential Component of the Career Preparation System



Arts &
Communication



Business,
Management,
Marketing, and
Technology



Engineering/
Manufacturing
and Industrial
Technology



Health Sciences



Human Services



Natural Resources
and Agriscience

Career Pathways